

# **Environmental Public Health Tracking Topics**

http://healthvermont.gov/tracking/

## **Air Quality**

Ozone (2000-2015 annual data)

Particulate Matter (2000-2014 annual data)

## **Asthma**

Inpatient hospitalizations (2001–2011 annual data)

Emergency Department visits (2003–2011 annual data)

# **Birth Defects** (2006–2010, 2007–2011, 2008-2012 five-year data)

Anencephaly

Spina Bifida (without Anencephaly)

Hypoplastic Left Heart Syndrome

Tetralogy of Fallot

Transposition of the Great Arteries (vessels)

Cleft Lip with or without Cleft Palate

Cleft Palate without Cleft Lip

**Hypospadias** 

Gastroschisis

Trisomy 21 (Down syndrome)

# Cancer (2003–2012 5-year and annual data)

Leukemia, Chronic Lymphocytic Bladder Cancer\*

Brain and Central Nervous System Cancer

Breast Cancer\*

Colom and Rectum (colorectal) Cancer\*\*

Kidney and Renal Pelvis Cancer

Leukemia

Leukemia, Acute Lymphocytic

Leukemia, Acute Myeloid

Liver and Intrahepatic Bile Duct Cancer

Lung and Bronchus Cancer\*

Melanoma of the Skin\*

Non-Hodgkin's Lymphoma\*

Mesothelioma Prostate Cancer\*\*

Thyroid Cancer

## **Carbon Monoxide Poisoning**

Inpatient hospitalizations (2000–2011 annual data)

Emergency Department visits (2003–2011 annual data)

Mortality (2000–2013 annual data)

## **Childhood Lead Poisoning**

Blood Lead Level Data (cohort groups born 2000–2009 and annual data for 2000–2012)

Birth Cohort Data (children tested before turning age 3 in 2003–2012)

Annual Data (children tested by age category: < 36 mos and 36 mos through 5 yrs)

Housing Data (2000 census)

Poverty Data (2000 census)

<sup>\*</sup>Also available at sub-county levels, 2002-2011, 2003-2012 10-year data

<sup>\*\*</sup>Only available at sub-county levels, 2002-2011, 2003-2012 10-year data

#### **Climate and Health**

**Heat Stress** 

Inpatient hospitalizations for heat stress (2001–2011 annual data) Emergency Department visits for heat stress (2003–2011 annual data) Deaths from heat-related events (2000–2013 fourteen-year period)

## **Public Drinking Water** (1999–2015 water system data, 1999–2015 state data)

Arsenic Di(2-ehylhexyl) Phthalate (DEHP)

Nitrate Tetrachloroethylene (PCE)
Radium Trichloroethylene (TCE)
Uranium HAA5 (Five Haloacetic Acids)
Atrazine TTHM (Total Trihalomethanes)

# **Private Drinking Water** (2003–2014, by town)

Arsenic Nitrate

#### **Heart Attack**

Inpatient hospitalizations (2001–2011 annual data) Emergency Department visits (2003–2011 annual data)

# **Reproductive Health Outcomes**

Annual data for 2000-2013:

Annual percent of preterm (<37 weeks gestation) live singleton births

Annual percent of low birthweight (<2500 grams) live term singleton births

Total fertility rate per 1000 women of reproductive age (15-44 years of age)

Male to female sex ratio at birth (term singletons only)

<u>Data in five-year periods: 2000–2004, 2001–2005, 2002–2006, 2003–2007, 2004–2008, 2005–2009, 2006–2010, 2007–2011, 2008-2012, 2009-2013:</u>

Average annual percent of very preterm (<32 weeks gestation) live singleton births

Average annual percent of very low birthweight (<1500 grams) live singleton births

Average annual infant (less than 1 year of age) mortality rate per 1000 live births

Average annual neonatal (less than 28 days of age) mortality rate per 1000 live births

Average annual perinatal (≥28 days gestation to less than 7 days of age) mortality rate per 1000 live births (plus fetal deaths ≥28 days gestation)

Average annual postnatal (≥28 days to less than 1 year of age) mortality rate per 1000 live births

## **Community Profiles**

Cancer

## **Vermont Special Topics**

Cyanobacteria (Blue-Green Algae Tracker)

**Heat Vulnerability Index** 

Radon, Smoking, and Lung Cancer Data Explorer

Social Vulnerability Index

Tick Tracker